

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

INTEROFFICE COMMUNICATION

February 27, 1980



TO: Files, Tranenvironmental Corp., KOI
FROM: Dan Schultz, Oil & Hazardous Materials Control Section O.S.
SUBJECT: KOI, 421 Lycaste, Detroit

On February 26, 1980 I met with Craig McNeil, operator of KOI, Larry Epskamp, Environmental Conservation Officer, and Jennifer Daniels, Water Quality Specialist, at the facility on Lycaste. With the full cooperation and consent of Mr. McNeil, we inspected the facility and took a total of 16 samples of liquids. The facility contains a total of 15 bulk storage tanks within a large cement dike, a loading/unloading area and a large building used for drum storage and truck repair.

The building, upon inspection, contained approximately 200 5 gallon plastic carboys of "Synergizer" and approximately 10 drums, several of which were labeled paint waste. Of these that were accessible, it was found they contained only solid material. There were three or four unmarked drums that contained petroleum material that may have been product, of which we took one sample. There were two floor drains inside the building that had been previously plugged by Mr. McNeil, as there was standing water over them.

Outside the building, there were approximately 200 empty drums scattered around the facility. There were a few that had residual material in them, of which we took one sample, and three or four that were over half full. One of them was marked as "caustic" and had Chem-Dyne's name on it. Mr. McNeil stated he had been told by his bosses to leave that one strictly alone. We could not open it to obtain a sample. There are 15 bulk storage tanks within the diked area of the facility. Since the plumbing was frozen, we viewed the contents of each tank from the dome cover. Thirteen of the tanks were either full or almost full, and we took a sample from each of these. Two of the tanks contained material near the bottom but we could not obtain a sample from either (their numbers were 6 & 9). Myself, Larry Eskamp and Mr. McNeil witnessed the taking of each sample from the top of the tanks.

The last sample was collected from an open "trough" apparently a tank that had been cut in half. It contained some petroleum product and water, with a total capacity of 150-200 gallons. The samples were secured in my vehicle and we left the scene.

DS/mu

cc: P. Ollila
Bill Busby
Warren Hutchinson
D. Dennis
Files